# **Developer Designer of Applications**

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## Introduction of the project:

On-line market for picture business – buying and selling

#### **Users:**

- Administrator: Manages the entire website and the picture for sale publication
- **User:** Website Member who can buy pictures and manage their profile
- Visitor: Passing person able to consults the pictures, search the pictures and able to create an account and send messages to administrators

### Description of the application:

In order to achieve the objectives, the main features are:

- Home Pages, Search, Contact
- Modals and forms to manage accounts, for example: registration, login, edit profile etc. ...
- Modals and forms to manage picture, for example: publish, edit, search etc. ...
- Pages for administrators, to manage website content, for example: pictures, users, metas, etc. ...
- Pages for users to manage their own profile, shopping cart, purchase, history, etc. ...

# **Project management:**

I realised this project with my project partner, from the specifications draft to the production launch. We shared tasks and missions to achieve the final goal. We shared the drafting process (specifications, project file), project management and the development phases, each of us has contributed to the project. On my side, I wrote my summaries, my professional file, my oral presentation and the production release.

## Main Technologies used:

Front-End : ReactJSMobile : Cordova

Back-End: ExpressJS (NodeJS)Desktop: ElectronJS

Backup: cron - mysqldump - pm2 - Server: VPS (OVH) and Docker

- **Database**: MySQL

In the hope that the project will please you as much as we enjoyed developing it.